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jc896 U.S. PTO  
07/28/00

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate  
(check, if applicable)

jc875 U.S. PTO  
09/628495  
07/28/00

Assistant Commissioner for Patents

Attorney Docket No. 210147.0039/16U1  
(MPI99-130P1R1)

BOX PATENT APPLICATION  
Washington, DC 20231

First Named Inventor: David White  
Express Mail Label No. EL471633656US  
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

COMPOSITIONS, KITS, AND METHODS FOR PROGNOSTICATION, DIAGNOSIS,  
PREVENTION, AND TREATMENT OF BONE-RELATED  
DISORDERS AND OTHER DISORDERS

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. \_\_\_\_, filed \_\_\_\_.

☒ This non-provisional patent application is based on Provisional Patent Application  
No. 60/146,614, filed July 30, 1999.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 88 pages.
- ☒ Non-executed Declaration.
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 17 sheets of drawings (formal).
- ☐ Microfiche computer program (Appendix).
- ☒ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☒ Computer readable copy ☒ Paper Copy ☒ Verified Statement.
- ☐ Under PTO-1595 cover sheet, an assignment of the invention.
- ☐ Certified copy of \_\_\_\_ Application No. \_\_\_\_, filed \_\_\_\_, is filed:
  - ☐ herewith or ☐ in prior application \_\_\_\_.
- ☐ Verified Statement Claiming Small Entity Status under 37 CFR 1.9 and 1.27.
  - ☐ was filed in the prior non-provisional application, and such status is still proper and desired (37 CFR 1.28(a));
  - ☐ is enclosed herewith; ☐ is no longer desired.
- ☐ Other:

The filing fee has been calculated as shown below:

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			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$345			\$690	
Total	41 - 20 =	21	X9	\$	OR	X18	\$ 378
Independent	7 - 3 =	4	X39	\$	OR	X78	\$ 312
Multiple Dependent Claims Present: 0			\$130	\$	OR	\$260	\$ 0
			<b>TOTAL</b>	<b>\$</b>	<b>OR</b>	<b>TOTAL</b>	<b>\$ 1380</b>

☒ Our firm's check, in the amount of **\$1,380** (Billing No. 210147.0039) is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees or credit any overpayment to Deposit Account No. 50-1017 (**Billing No. 210147.0039**). One additional copy of this sheet is enclosed.

- ☐ The above calculated filing fee \$ .
- ☒ Any additional fees required under 37 C.F.R. § 1.16.
- ☒ Any additional fees required under 37 C.F.R. §1.17.
- ☒ If the filing of any paper during the prosecution of this application requires an extension of time in order for the paper to be timely filed, applicant(s) hereby petition(s) for the appropriate extension of time pursuant to 37 C.F.R. §1.136(a).

**CORRESPONDENCE ADDRESS:**

July 28, 2000  
(Date)

By: \_\_\_\_\_

**GARY D. COLBY, Ph.D., J.D.**

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Enclosures